Index of Claims

| Applicati n No. | Applicant(s) |  |
|-----------------|--------------|--|
| 09/886,611      | SYLOR ET AL. |  |
| Examiner        | Art Unit     |  |
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Kristie Shingles

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| Cla          | aim         | Date   |  |   |  |  |                |          | $\neg$          | Cla | Claim Date                                       |             |                 |                     |          |          |          |          |          | Cli      | aim       | Date |  |            |  |              |              |              |              |              |                 |          |          |
|--------------|-------------|--|--|---|--|--|----------------|----------|-----------------|-----|--|-------------|-----------------|---------------------|----------|----------|----------|----------|----------|----------|-----------|------|--|------------|--|--------------|--------------|--------------|--------------|--------------|-----------------|----------|----------|
|              | <del></del> |  |  |   |  |  |                |          |                 |     |  |             |                 | T                   |          |          | Т        |          | Т        | Τ        |           |      |  |            |  |              |              |              |              |              | П               | $\sqcap$ | $\neg$   |
| Final        | Original    | 12/7/04  |  |   |  |  |                |          |                 |     | Final  | Original    |                 |                     |          |          |          | -        |          |          |           |      | Final  | Original   |  |              |              |              |              |              |                 |          | -        |
| ਹੁੰ          | Ž           | 127  |  |   |  |  |                |          |                 |     | ίĒ   | <u>`</u> ĕʻ |                 |                     |          |          |          |          |          | 1        |           |      | Ē  | )ric       |  |              |              | ļ            |              |              |                 |          |          |
|              |             |  |  |   |  |  |                | Ш        |                 |     |  |             |                 |                     | ᆚ        | _        |          |          | $\perp$  | ┵        | ╝         |      |  |            |  |              |              |              |              |              | _               | _        | _        |
|              | _1_         | 1  | Ш  |   | _  | Ш  | $\Box$         | Ш        |                 |     |  | 51          | Ш               | _                   | 4        | _        | 4        |          | _        | ┸        | _         |      |  | 101        | Ш  |              |              | _            |              | _            | _               | _        | _        |
|              | 2           | 7  | Ш  |   |  | Ш  |                | Ш        |                 |     |  | 52          |                 | _                   | _        | _        | _        | _        | 4        | 4        | _         |      |  | 102        |  |              |              | _            |              | _            | _               | _        | _        |
|              | 3           | 1  |  |   | Щ  |  |                | Н        | _               | _   |  | 53          | $\sqcup$        | 4                   | $\dashv$ | $\dashv$ | _        | 4        | _        |          | 4         |      |  | 103        |  | $\vdash$     |              | _            | $\dashv$     | _            | $\dashv$        | $\dashv$ | 4        |
|              | 4           | 1  |  |   |  | Н  |                | Н        | $\dashv$        | _   |  | 54          | $\vdash \vdash$ | $\dashv$            | $\dashv$ | $\dashv$ | $\dashv$ |          | +        | -        | _         |      |  | 104        | -  |              |              |              | _            | _            | 4               | ႕        | $\dashv$ |
|              | 5           | 1  |  |   |  | Н  | $\dashv$       | Н        |                 | _   |  | 55          | Н               | 4                   | $\dashv$ | +        | $\dashv$ | -        | +        | -        | 4         |      |  | 105<br>106 |  | -            |              | _            |              | -            |                 |          | ᅱ        |
|              | 6<br>7      | 1  |  | _ | $\vdash$   | H  | $\blacksquare$ | $\vdash$ |                 |     |  | 56<br>57    | Н               | $\dashv$            | $\dashv$ | -        |          | $\dashv$ | +        | +        | $\dashv$  |      |  | 106        | $\vdash$   | Н            |              | $\dashv$     |              | $\dashv$     |                 | $\dashv$ | ᅱ        |
|              | 8           | 1  | -  |   | ⊢  |  | $\vdash$       | Н        |                 |     |  | 58          | Н               | $\dashv$            | $\dashv$ | -        | $\dashv$ | +        | +        | +        | $\dashv$  |      |  | 108        |  | Н            |              |              |              | -            | $\dashv$        | $\dashv$ | ᅱ        |
|              | 9           | 1  | $\vdash$   |   | -  | Н  | $\vdash$       | Н        |                 |     |  | 59          | Н               | +                   | -        | $\dashv$ | -+       | +        | ╁        | +        | $\dashv$  |      |  | 109        |  | H            | -            |              |              |              | -               | $\dashv$ | $\dashv$ |
|              | 10          | 1  | H  |   | $\vdash$   | Н  |                | H        | $\dashv$        | _   |  | 60          | Н               | $\dashv$            | -        | $\dashv$ | -+       | +        | +        | ╁        | $\dashv$  |      |  | 110        |  | Н            | -            |              |              | -            | $\dashv$        | $\dashv$ | $\dashv$ |
| <del> </del> | 11          | 1  | Н  | _ | $\vdash$   | $\vdash$   |                | Н        | $\dashv$        | _   |  | 61          | Н               | $\dashv$            | +        | -        | ╧┼       | $\dashv$ | ╁        | +        | $\dashv$  |      |  | 111        |  | H            |              |              |              |              | $\dashv$        | 十        | $\dashv$ |
|              | 12          | 1  | Н  |   | $\vdash$   | 1  | Н              | Н        | $\vdash$        |     |  | 62          | H               | $\dashv$            | $\dashv$ | +        | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  |      |  | 112        | Н  | Н            | Н            | $\vdash$     | $\dashv$     | $\vdash$     | -               | $\dashv$ | ᅥ        |
|              | 13          | 1  | H  |   | $\vdash$   | Н  | $\vdash$       | Н        | H               |     |  | 63          | Н               | $\dashv$            | +        | $\dashv$ | 十        | +        | $\top$   | $\top$   | 4         |      |  | 113        | $\vdash$   | $\vdash$     |              |              | -1           |              | $\dashv$        | ヿ        | ᅥ        |
|              | 14          | 1  | H  |   | <del> </del>                                     | Н  | $\vdash$       | $\vdash$ | H               |     |  | 64          | Н               | $\dashv$            | 7        | $\dashv$ | $\dashv$ | $\dashv$ | 十        | +        | ┪         |      |  | 114        | П  | П            | М            |              | H            |              | $\dashv$        | $\dashv$ | ᆿ        |
|              | 15          | V  | $\vdash$   |   |  | П  |                | $\Box$   | H               |     |  | 65          | П               | $\dashv$            | -1       | $\dashv$ | $\dashv$ | $\dashv$ | $\top$   | $\top$   | 7         |      |  | 115        | П  | П            | П            |              | П            |              | $\neg$          | $\dashv$ | ヿ        |
|              | 16          | 1  | $\vdash$   |   | Г  |  | $\vdash$       | П        | $\Box$          |     |  | 66          | М               |                     | 一        | T        | 寸        | $\dashv$ | 十        | $\top$   | 7         |      |  | 116        |  | П            |              |              |              |              | $\Box$          | $\neg$   | ヿ        |
|              | 17          | 1  |  |   | ऻ  |  |                | П        | П               |     |  | 67          | ┢               |                     | $\dashv$ | $\dashv$ | _        | $\dashv$ | $\dashv$ | $\dashv$ | ٦         |      |  | 117        | П  | П            |              |              |              |              |                 | ᄀ        | ㄱ        |
|              | 18          | 1  |  |   |  |  |                |          | П               |     |  | 68          | П               |                     | 寸        | ┪        |          | $\neg$   |          |          | ╗         |      |  | 118        |  |              |              |              |              |              |                 | $\neg$   | $\Box$   |
|              | 19          |  |  |   |  |  |                |          | П               |     |  | 69          |                 | $\Box$              | $\neg$   | $\neg$   |          | _        | T        | 1.       |           |      |  | 119        |  |              |              |              |              |              |                 | コ        | $\neg$   |
|              | 20          |  |  |   |  |  |                | Г        | П               |     |  | 70          |                 | $\neg$              | $\neg$   | $\neg$   |          |          |          |          | $\exists$ |      |  | 120        | П  |              |              |              |              |              |                 | $\neg$   |          |
|              | 21          |  | Г  |   |  |  |                |          |                 |     |  | 71          |                 |                     | ヿ        |          |          | T        |          |          |           |      |  | 121        |  |              |              |              |              |              |                 | J        |          |
|              | 22          |  |  |   |  | П  |                |          |                 |     |  | 72          |                 | П                   | _        | $\neg$   | コ        | T        |          |          | $\neg$    |      |  | 122        |  |              |              |              |              |              |                 |          |          |
|              | 23          |  |  |   |  |  |                | П        | П               |     |  | 73          |                 |                     |          |          | ╗        |          |          |          |           |      |  | 123        |  |              |              |              |              |              |                 |          |          |
|              | 24          |  |  |   |  |  |                |          |                 |     |  | 74          |                 |                     |          |          |          |          |          |          |           |      |  | 124        |  |              |              |              |              |              |                 |          |          |
|              | 25          |  |  |   |  |  |                |          |                 |     |  | 75          |                 |                     |          |          |          |          |          |          |           |      |  | 125        |  | <u> </u>     | Ŀ            |              |              |              |                 |          | _        |
|              | 26          |  |  |   |  |  |                |          |                 |     |  | 76          |                 |                     |          |          |          |          |          |          |           |      |  | 126        |  | 乚            | L            | L            |              |              |                 |          | ᆜ        |
|              | 27          |  |  |   |  |  |                |          | Ш               |     |  | 77          | $\perp$         |                     |          |          | $\perp$  |          |          | _        |           |      |  | 127        |  | $oxed{oxed}$ |              |              |              |              |                 |          |          |
| L            | 28          |  |  |   | L  | L  |                |          | Ш               |     |  | 78          |                 |                     |          | $\perp$  | _        | _        |          | ┵        | _         |      |  | 128        | <u> </u>   | Ш            |              |              |              |              | $\dashv$        |          |          |
| L            | 29          |  |  |   |  |  |                |          | Щ               |     |  | 79          |                 |                     | _        | _        |          | 4        | _        | _        | _         |      |  | 129        | <u> </u>   | L            |              |              |              |              |                 | _        | _        |
|              | 30          | <u> </u>   |  |   | L  |  | _              | ļ.,      | Ш               |     |  | 80          | Ш               |                     | _        | _        | _        | _        |          | 4-       | _         |      |  | 130        | <u> </u>   |              |              |              |              |              |                 | _        | _        |
|              | 31          | _  |  |   | _  | _  | <u> </u>       | <u> </u> | Щ               |     | ļ  | 81          | _               | $\dashv$            |          | $\dashv$ | $\dashv$ | 4        | -        | 4        | _         |      |  | 131        | _  |              | -            |              |              |              | $\dashv$        | $\dashv$ | $\dashv$ |
|              | 32          | <b>—</b>   | <b> </b>   |   | 1  | ⊢  | $\vdash$       | <b>.</b> | $\vdash \vdash$ |     | <u> </u>   | 82          | <del> </del>    | $\vdash \downarrow$ | -        | $\dashv$ |          | -        | +        | +        | 4         |      |  | 132        | $\vdash$   | ₩            | <u> </u>     | <u> </u>     | $\vdash$     | <u> </u>     | $\vdash$        | _        | $\dashv$ |
| ļ            | 33          | -  | -  |   | <u> </u>   | <u> </u>   | <u> </u>       | $\vdash$ | $\vdash \vdash$ | _   |  | 83          | H               | $\dashv$            | -        |          | -        | +        | +        | +        | $\dashv$  |      |  | 133        | -  | ├            | _            | $\vdash$     | -            | $\vdash$     | $\dashv$        | $\dashv$ | $\dashv$ |
| -            | 34          |  | -  |   | <u> </u>   | ├  | <del> </del>   | ├        | $\vdash$        |     | <del> </del>                                     | 84          | -               |                     | $\dashv$ | $\dashv$ |          | -        | +        | +        | -         |      | -  | 134<br>135 |  | $\vdash$     |              | $\vdash$     | <u> </u>     | <u> </u>     | $\dashv$        | -        | $\dashv$ |
| -            | 35<br>36    | $\vdash$   | H  | _ | ├-   |  | H              |          | $\vdash \vdash$ |     | <u> </u>   | 85<br>86    | $\vdash$        | $\vdash$            | -1       | -+       | $\dashv$ | +        | +        | +        | $\dashv$  |      | -  | 136        | $\vdash$   | $\vdash$     |              | <u> </u>     | $\vdash$     | $\vdash$     | $\dashv$        |          | $\dashv$ |
| -            | 36          | $\vdash$   | $\vdash$   |   | ├-   | ⊢  | $\vdash$       | $\vdash$ | $\vdash \vdash$ |     |  | 87          | $\vdash$        | $\vdash \vdash$     | -1       | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  |      |  | 137        | $\vdash$   | ┢            | <del> </del> | $\vdash$     | $\vdash$     | Ь-           | $\vdash \vdash$ | $\dashv$ | $\dashv$ |
|              | 38          |  | $\vdash$   |   | $\vdash$   | $\vdash$   | $\vdash$       |          | $\vdash$        |     | <u> </u>   | 88          | +               | $\vdash$            | +        | $\dashv$ | -        | -+       | +        | ┰        | $\dashv$  |      | $\vdash$   | 138        | $\vdash$   | $\vdash$     | $\vdash$     |              | <del> </del> | $\vdash$     | $\dashv$        | $\dashv$ | $\dashv$ |
| -            | 39          | -  |  | - | $\vdash$   | $\vdash$   | $\vdash$       | $\vdash$ | $\vdash \vdash$ |     | <del> </del>                                     | 89          | $\vdash$        | $\vdash$            | $\dashv$ | -        | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  |      | <b>_</b>   | 139        |  |              | -            | -            | $\vdash$     | <del> </del> | $\vdash$        | $\dashv$ | $\dashv$ |
| <u> </u>     | 40          | $\vdash$   | <del>                                     </del> | - | $\vdash$   | <del>  -</del>                                   | $\vdash$       |          | $\vdash \vdash$ |     | <del> </del>                                     | 90          | $\vdash$        | $\vdash$            | -1       | -+       |          | -+       | +        | +        | $\dashv$  |      |  | 140        | <del>                                     </del> | $\vdash$     |              | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$        | $\dashv$ | ᅱ        |
| <b>—</b>     | 41          | $\vdash$   | H  |   | <del>                                     </del> | H  | $\vdash$       |          | $\vdash$        |     | $\vdash$   | 91          | $\vdash$        | $\vdash$            |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  |      |  | 141        | $\vdash$   | $\vdash$     | $\vdash$     | <del> </del> | $\vdash$     | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ |
| <del></del>  | 42          | $\vdash$   | H  |   | $\vdash$   | H  | $\vdash$       | ╁╌       | $\vdash$        |     | <del>                                     </del> | 92          | $\vdash$        | $\vdash$            |          | +        | -        | $\dashv$ | $\dashv$ | +        | $\dashv$  |      | <del>                                     </del> | 142        | T  | $\vdash$     | $\vdash$     | -            | -            | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ |
| $\vdash$     | 43          | <del>                                     </del> | Т  | _ | $\vdash$   | $\vdash$   | $\vdash$       | $\vdash$ | H               |     | <b></b> -  | 93          | +-              | $\vdash$            | $\dashv$ | 寸        | $\dashv$ | $\dashv$ | +        | $\dashv$ | -         |      |  | 143        | <u> </u>   | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$     | H               | $\dashv$ | $\dashv$ |
| $\vdash$     | 44          | <del>                                     </del> | $\vdash$   | _ | $\vdash$   | <del>                                     </del> | $\vdash$       | $\vdash$ | $\vdash$        |     |  | 94          |                 | $\vdash$            | 1        | 1        | _        | 十        | $\dashv$ | $\dashv$ | ┪         |      |  | 144        | $\vdash$   | Т            |              | $\vdash$     |              | <u> </u>     | $\vdash$        | $\dashv$ | $\dashv$ |
|              | 45          | $\vdash$   | T  | _ | Г  | Г  |                | Т        | Н               | _   |  | 95          | $\vdash$        | $\Box$              | 寸        | $\neg$   |          | _        | +        | +        | 7         |      |  | 145        | $\vdash$   | Τ            | Г            |              |              |              |                 | $\dashv$ | $\dashv$ |
|              | 46          |  | T  |   | Г  |  | Ι_             | $\vdash$ | П               |     |  | 96          |                 |                     |          |          | 寸        | $\dashv$ | $\top$   | _        | 7         |      |  | 146        |  |              |              |              |              |              | П               | -        | $\neg$   |
|              | 47          | $\vdash$   |  |   | П  | $\vdash$   |                | T        | П               |     |  | 97          |                 | H                   |          | 1        | T        | $\neg$   | $\top$   | $\top$   | ╗         |      |  | 147        | Г  | Г            |              |              |              |              |                 | $\neg$   |          |
|              | 48          |  | 1  |   | t  |  | ı              | T        | П               |     |  | 98          | П               | Ħ                   | ヿ        | 寸        | $\neg$   | $\neg$   | $\top$   | $\top$   | 7         |      |  | 148        | Π  |              |              |              |              |              |                 |          |          |
|              | 49          |  |  |   |  |  | Γ              | Τ        | П               |     |  | 99          | $\prod$         |                     | _        | 寸        | $\neg$   | $\dashv$ | 寸        | _        | $\neg$    |      |  | 149        |  |              |              |              |              |              |                 |          |          |
|              | 50          |  |  |   |  |  |                |          |                 |     |  | 100         |                 |                     |          |          |          |          |          |          |           |      |  | 150        |  |              |              |              |              |              |                 |          |          |
|              |             | •—   |  | _ | -  | _  |                | _        |                 |     | <br>   |             |                 | _                   | _        |          |          |          |          |          |           |      |  | •          | •  |              | _            |              |              |              |                 | _        |          |